

Washing solution for DELFIA™, pH 7.8



Features

- Optimized for DELFIA assays
- Pre-set pH 7.8
- Dissolve and use in minutes
- Ultimate convenience

Product description

Washing solution for DELFIA™ is specially developed for immunoassay procedures. The product is provided as pre-weighed powder mix in pouches giving 10 litres solution. Dissolving the contents of one pouch in deionized water yields 0.9% Sodium chloride, 0.005% Sodium azide, 0.05 % Tween 20 and 0.050 M Tris-HCl with pH 7.8 at 25°C.

Applications

- Washing solution for DELFIA immunoassays

Directions for use

Empty one pouch of the DELFIA buffer in a laboratory flask or beaker placed on a magnetic stirrer. Add deionized water and stir the solution for a few minutes until full dissolution. Adjust the volume up to 10 litres.

Tips and hints

If the contents of the pouch is not properly dissolved, make sure:

- the water temperature is 25°C (do not exceed this temperature)
- the buffer is properly stirred.

Sterilization can be performed by filtration. Filtrate the buffer solution through a 0.22 µm filter into a sterile flask. Keep the buffer solution at +4°C.

Specifications

Chemicals	Analytical grade
Format	Exactly pre-weighed powder mix
Composition	0.9% NaCl 0.005% NaN ₃ 0.05 % Tween™ 20 0.050 M Tris-HCl
Volume	10 l
pH	3.0 ± 0.05 at 25°C
Shelf life	Three years after production date

Shipping and storage

Washing solution for DELFIA™ is shipped at room temperature. Store the pouches in a dry place at room temperature. Shelf life is three years.

Certifications

Medicago's laboratories and manufacturing site in Uppsala are ISO 9001:2008 and ISO 13485:2003 certified. Each stage of the manufacturing process is controlled and monitored by stringent quality control procedures to guarantee the highest possible quality and lot-to-lot reproducibility.



Ordering information

Article no.	Product name	Pack size	Solution vol.
A12-9197-1	Washing solution for DELFIA™	1 pouch	10 l/pouch